

1641
ATTORNEY DOCKET NO. 25006.0006U3
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

In re Application of)

Lizardi)

Serial No. 09/855,170)

Filed: May 14, 2001)

For: "ARTIFICIAL LONG TERMINAL)
REPEAT VECTORS")

JUL 26 2001

Group Art Unit: 1641

TECH CENTER 1600/2900

Examiner: Unassigned

**RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS
FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE
AND/OR AMINO ACID SEQUENCE DISCLOSURES**

Assistant Commissioner for Patents
Washington, D.C. 20231

NEEDLE & ROSENBERG, P.C.
Suite 1200, The Candler Building
127 Peachtree Street, N.E.
Atlanta, Georgia 30303-1811

July 19, 2001

Sir:

In response to the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures mailed June 8, 2001 (hereinafter "Notice"), applicant herewith complies with the requirements of 37 C.F.R. §1.821(e), which are applicable to the present application. As requested, applicant encloses a copy of the Notice.

This application contains nucleic acid and/or protein sequences as defined in 37 C.F.R. § 1.821-1.825. The sequence listing for this application is identical to the sequence listing for application Serial No. 09/396,340, filed September 15, 1999. A sequence listing in computer readable form was submitted in Application Serial No. 09/396,340. Accordingly, pursuant to 37

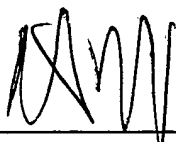
C.F.R. § 1.821(e), applicant hereby requests that the computer readable form of the sequence listing submitted in application Serial No. 09/396,340 be used as the computer readable form of the sequence listing for the new application. The present application has a paper copy of the Sequence Listing incorporated therein.

I declare that the material in the prior sequence listing is identical to the paper copy of the Sequence Listing present in the present application, that the Sequence Listing does not add new matter to the application, and that all statements made on information and belief are believed to be true and further that these statements were made with the knowledge that willful false statements may jeopardize the validity of the application or any patent issuing thereon.

No fee is believed due. The Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 14-0629.

Respectfully submitted,

NEEDLE & ROSENBERG, P.C.



Robert A. Hodges
Registration No. 41,074

Suite 1200, The Candler Building
127 Peachtree Street, N.E.
Atlanta, Georgia 30303-1811
(404) 688-0770

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on the date shown below.


Robert A. Hodges

7/19/01
Date